Conceptualizing a New System of Care in Hawai'i for Native Hawaiians and Substance Use

From the Hawai'i State Department of Health Alcohol and Drug Abuse Division State Plan

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Department of Psychiatry
JABSOM University of
Hawai'i in partnership with
the Hawai'i State
Department of Health,
Alcohol & Drug Abuse
Division (ADAD),
Hawai'i Youth Services
Network (HYSN), and the
Hawai'i Interagency
Statewide Youth Network of
Care (HI-SYNC)



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- · Kānaka Maoli
- Stakeholders
- UH Department of Psychiatry
- · ADAD



Learning Objectives

By the conclusion of the session, the audience will be able to:

- Illustrate the impact of historical, cultural, and intergenerational trauma on the social and cultural determinants of health for Native Hawaiians
- Describe the gaps in the current system of care for Native Hawaiians and substance use.
- Outline the proposed system of care for Native Hawaiians and what Hawaii needs for it.
- Describe/list opportunities of an improved system of care for substance use for Native Hawaiians and their 'ohana.



The Team



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ADAD State Plan for a System of Care

The goal of this project is to assist ADAD in updating its state plan, which states the division's "efforts are designed to promote a statewide culturally appropriate, comprehensive system of substance use services to meet the treatment and recovery needs of individuals and families and to address the prevention needs of communities."

Data Analytics Core

UH Pacific Health
Analytics
Collaborative

Culture Case Study Core

Native Hawaiian Culture Case Study, Puni Ke Ola project

System of Care Implications Core

UH Departmentof Psychiatry& Chapter Leads

Emerging Adult Treatment Needs Assessment

UH Department of Psychiatry



The SoC Implications Core includes a set of reports which discuss the Systems of Care for the intersection of substance use and public sector or specific populations

Substance Use & Public Sector

Mental Health

Homelessness

Criminal Justice

Juvenile Justice

Violence (IPV, DV, CAN)

Substance Use & Populations

Rural

Native Hawaiian

Sexual & Gender Minorities

Pregnant & Parenting Women

Primary Care Integration

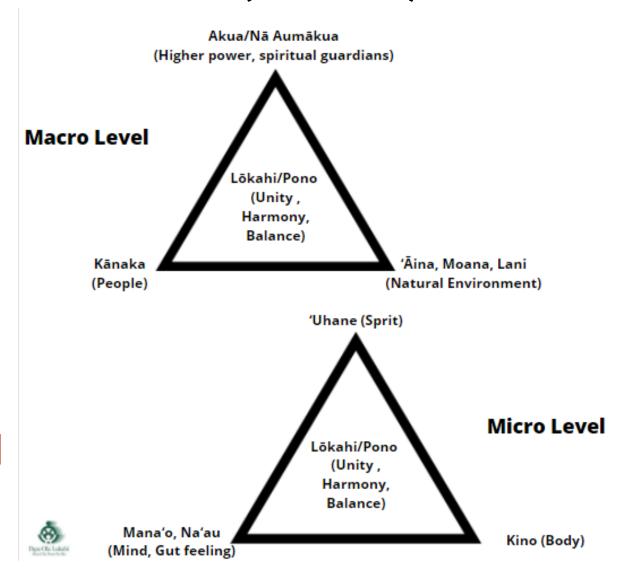
I Ka Wa Ma Mua, I Ka Wa Ma Hope

Prior to European contact, Native Hawaiians understood:

- balanced nutrition
- physical activity
- social relationships
- Spirituality

= Mauli Ola

Framework of Hawaiian Perspective (Worldview)



Western Influence & Colonization

Paglinawan, Richard

= Imbalance, Shifted Paradigms, Cultural/Historical/Intergenerational Trauma, Health Disparities



Observations & Rationale

'Ohana Disconnected From Cultural Heritage

Abrupt Lifestyle Changes = Stark Socio-Economic Differences

Generational Poverty, Houselessness, Mental Health Issues



Social & Cultural Determinants of Health

Historical Determinants

- Historical / Intergenerational Trauma
- Depopulation
- Loss of land
- Overthrow

Cultural Determinants

- Minority in their own homeland
- Marginalized
- Racism

Lifestyle Changes

- Kapu -> Noa
- Missionaries
- Subsistence -> Capitalistic Society
- Today: Sociopolitical & Socioeconomic, Social & Economic Determinants

Historical **Determinants** Depopulation from infectious diseases Christianization and dismantling of native practices and institutions Land privatization Illegal overthrow of Sovereign and U.S. occupation

Militarization of

Hawai'i

Sociopolitical & Socioeconomic **Determinants** Self-determination International Native rights and institutions organizations

Ali'i Legacy and its

and health care)

Social policies

Macroeconomic policies

Social and Economic **Determinants**

indigenous rights

Public policies (education, housing

Food Quality & Security

Housing

Neighborhood Safety

Access to Parks, Playgrounds; Walkable communities

> Family and community support/ resources

Education

Occupation

Cultural **Determinants**

Racism

Cultural safety

Access to cultural institutions and practices

Relations with other sociocultural groups

Cultural identity & Affiliations

> Cultural & Language Revitalization

Biological & Psychological Determinants

Material circumstances

(living and working conditions, food availability)

Behaviors

(eating, exercise habits, substance use)

Biological factors

(genes, immunity, cardiovascular fitness)

Psychological factors

(depression, trauma)

Spirituality

(faith, hope, sense of connection and continuity)

Access to Services

Mauli Ola

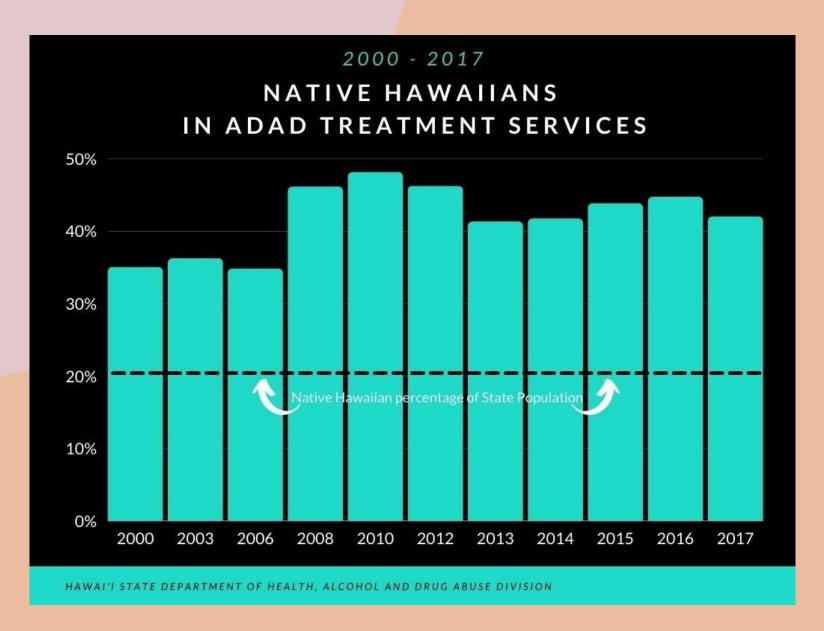
Income

(Optimal Health and Wellbeing)

Kaholokula, K. Social and Cultural Determinants of Mauli Ola for Kānaka `Ōiwi.

Today

- Overrepresentation in ADAD treatment services
- If we continue treating in the same way, we can expect the same result



Office of Hawaiian Affairs. 2010-2018 Strategic Results: Substance Abuse Indicator Sheet 2012. Strategic Priority: Mauli Ola (Health). 2018.

ACT 155 (2014)

Observations



Adds to the Hawaii State Planning Act's objectives and policies for health, the identification of social determinants of health and prioritization of programs, services, interventions, and activities that address identified social determinants of health to improve Native Hawaiian health in accordance with federal law and reduce health disparities of disproportionately affected demographics. (SD1)



SCR 103 (2019)

Urging the inclusion of native hawaiian cultural intervention treatment programs, wellness plans, and holistic living systems of care in the state of hawaii's response to the rise of misuse and abuse of opioids or illicit substances in hawaii.

WHEREAS, studies show that risk factors, such as poverty, personal trauma, and cultural trauma, tend to be associated with increased rates of substance abuse; and

WHEREAS, according to the Office of Hawaiian Affairs, perceptions of health and illness are shaped by cultural factors such as methods of communication, expression of symptoms, coping styles, and willingness to seek treatment; and

WHEREAS, the Office of Hawaiian Affairs further observes that in western cultures, illness is conceived as a pathological imbalance in the body, whereas Native Hawaiians view ma'i (illness) as a disruption in ldkahi (the unity between akua (gods), kanaka (humans), and 'aha) and Native Hawaiians reference illness categories such as ma'i i kino (body sickness), ma'i i waho (sickness from outside influences), or ma'i ma loko (sickness from within caused by quarrels in the family); and

WHEREAS, incorporating cultural intervention, holistic health, and wellness plans in treatment programs may increase prevention of opioid and other drug addictions, misuse, and abuse; and

WHEREAS, Native Hawaiians comprise nearly forty percent of the statewide population admitted to addiction treatment programs, representing more than double the Native Hawaiian community's percentage of the total population; and

WHEREAS, section 226-20, Hawaii Revised Statutes, states that planning for the State's socio-cultural advancement with regard to health includes prioritizing programs, services, interventions, and activities that address identified social determinants of health to improve Native Hawaiian health and well-being consistent with the United States Congress' declaration of policy as codified in title 42 United States Code section 11702, and to reduce health disparities of disproportionately affected demographics, including native Hawaiians, other Pacific Islanders, and Filipinos; and

BE IT RESOLVED by the Senate of the Thirtieth Legislature of the State of Hawaii, Regular Session of 2019, the House of Representatives concurring, that this body urges the inclusion of Native Hawaiian cultural intervention treatment programs, wellness plans, and holistic living systems of care in the State's response to the rise of misuse and abuse of opioid or illicit substances in Hawaii; and

BE IT FURTHER RESOLVED that cultural and wellness organizations and individuals tasked with improving the well-being of Native Hawaiians be represented proportionately on the State of Hawaii's Opioid Initiative or on an appropriate focus group within the initiative, to be spearheaded by the Department of Health Alcohol and Drug Abuse Division; and

BE IT FURTHER RESOLVED that sufficient funds be appropriated by the Legislature and released by the Governor to comply with section 226-20, Hawaii Revised Statutes; and

Cultural Safety

- DSM
- Other Indigenous Examples

Ma'i Kama'āina / Ma'i Malihini

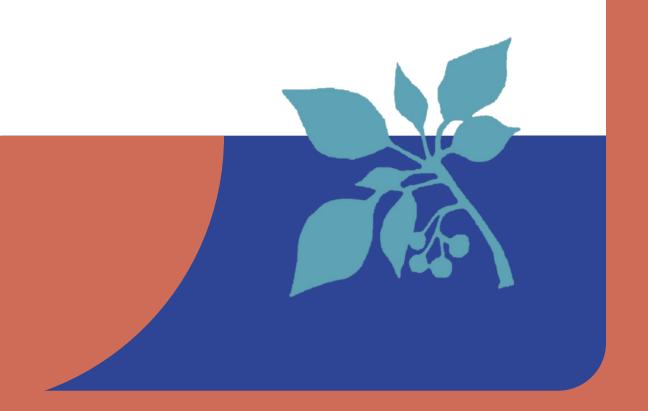
Hawaiian Assessment Nana I Ke Kumu

Evidence-Based

Culturally Focused Interventions
Indigenous Ways of Knowing
Mahi A Atua
Indigenous Peer Support

Observations

Areas of observation and need for focus



The Current System of Care

The current system of care in Hawai'i does include some providers who utilize varying degrees of culturally based or culturally adapted treatment and prevention programs.

- 1. Ho'omau Ke Ola [O'ahu]
- 2. Bridge House [Hawai'i Island]
- 3. Ka Hale Pomaika'i [Moloka'i]
- 4. Kū Aloha Ola Mau,Hui Hoʻola o na Nahulu O Hawaiʻi [Oʻahu, Hawaiʻi Island]
- 5. The Queen's Medical Center Day treatment services [O'ahu]



Current System of Care

LOC

Levels of Care

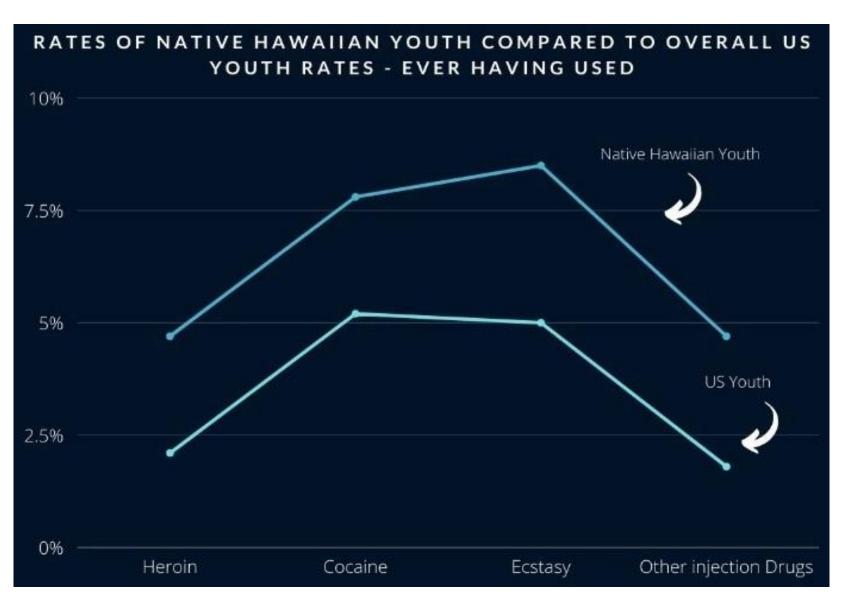
Grant
support/
current
policies

Youth Programs

Youth Prevention:

1. Ho'ouna Pono

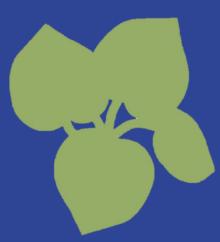
2. Puni Ke Ola



Lifetime Rates of Native Hawaiian Youth Compared to Overall US Youth from the 2015 Youth Risk Behavior Survey

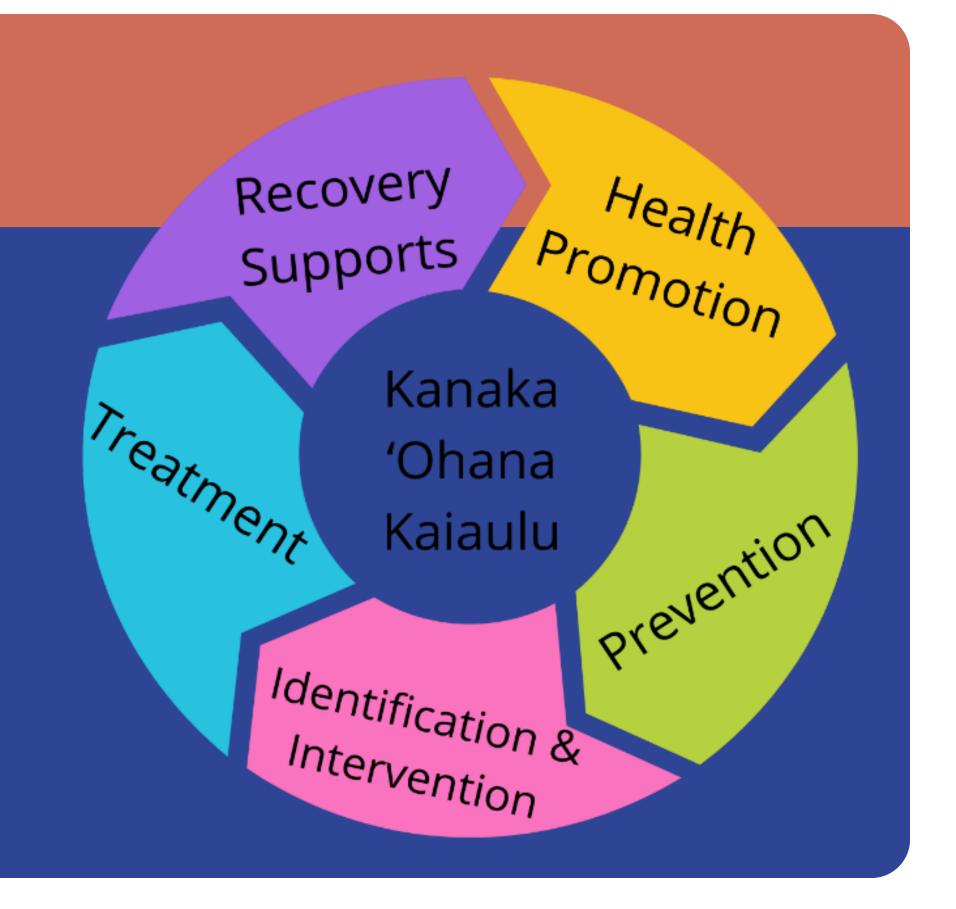
Convening the Voice of the Pae'āina

- Top Concerns
 - Limited neighbor island substance use services
 - Limited 'ohana support
- Strengths
 - Pilina (Connections/Relationships)
 - Existing community & grassroots support
- Needs & Gaps
 - Need for an increase in Hawaiian cultural values & visibility across continuum
 - Professional Development Needs: Creating a culture of Hawaiian cultural awareness



Interventions - reimagined

- Parallel Strengths Western / Indigenous
- Social & Cultural
 Determinants of Health
- Recovery & Resiliency
 Oriented Systems of Care
- Recovery Ready Communities
- Cultural Perceptions of Self
- Culturally Focused

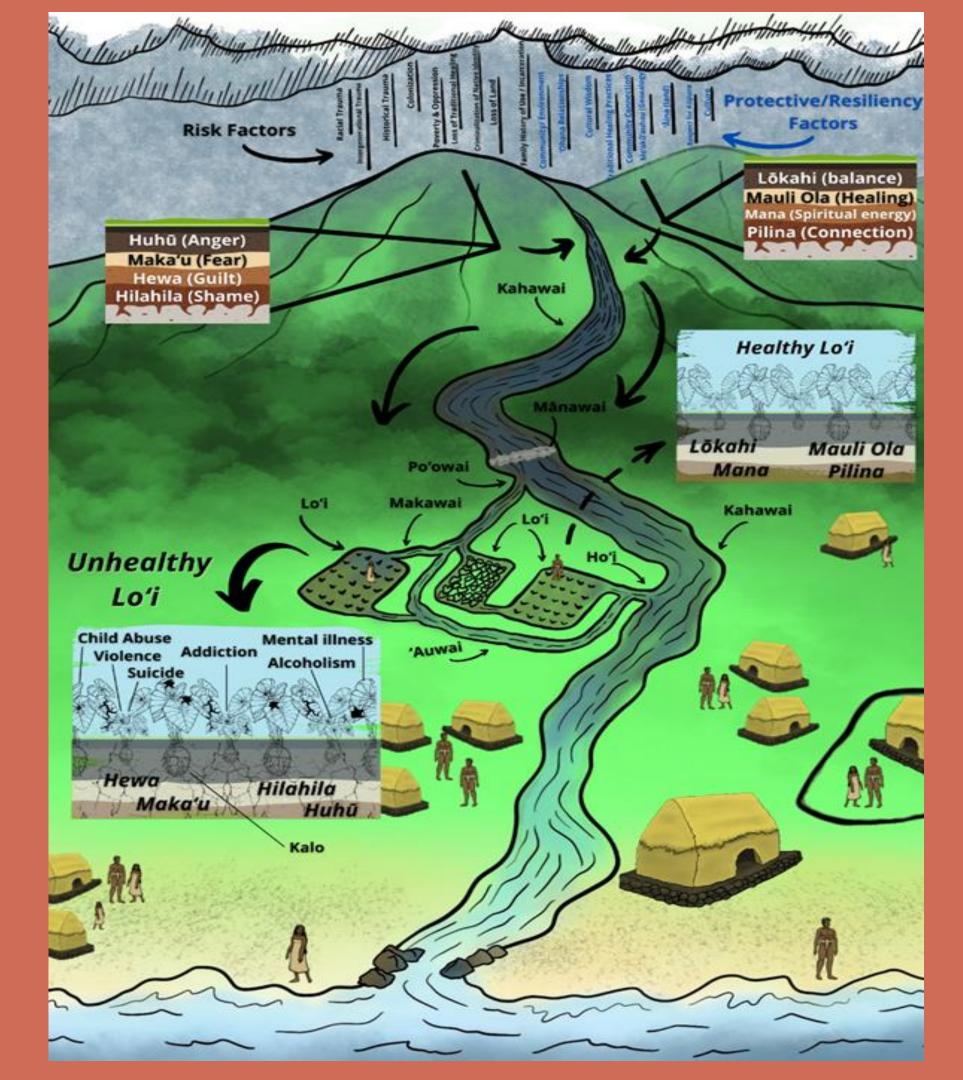


Novel Innovation

Ahupua`a Model -`Aina-based

Informed by Dr. Kaholokula's
Social & Cultural Determinants of
Health Model & The Healing
Forest Model by White Bison







Infrastructure Development

Data
Collection/Disaggregation

Funding

Recommendations

Recommendation 1 – Infrastructure Development

- Reporting Standards
- Inter-Agency
- Peer Support
- Culture Court
- Indigenous Workforce Development
- Cultural "Safety" Training
- Engage entire substance use continuum of care community
- Elevating Homegrown Cultural Practitioners
- Cultural Awareness/Safety Training
- Connection to `Āina and Sense of Place
- Recovery & Resiliency Oriented systems of care
- Recovery Ready Communities
- Evaluation

Recommendation 2 – Data Collection & Disaggregation



- Addressing the need for data sovereignty
- Create mechanisms that identify culturally relevant data collection
- Develop culturally anchored evaluation tools that state-funded treatment programs use related to the efficacy of programming specific to Native Hawaiians

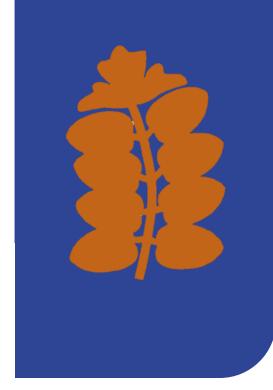
Recommendation 3 – Funding & Monitoring Oversight



- Federal Dollars awarded to the State of Hawai`I be tracked when Native Hawaiians (or other groups indicated on RFP) are targeted
- Analyze spending on Native Hawaiian programs
- Create a policy oversight position to develop criteria and monitor for cultural adherence
- Provide additional support for "promising practices"
- Funding culturally grounded evaluation to gather the necessary foundation for referral approval
- Advisory Council: Establish a council of relevant partners

References

- Slide 10 Paglinawan, Richard
- Slide 11 Kaholokula, K. Social and Cultural Determinants of Mauli Ola for Kānaka `Ōiwi.
- Slide 13 Office of Hawaiian Affairs. 2010-2018 Strategic Results: Substance Abuse Indicator Sheet 2012. Strategic Priority: Mauli Ola (Health). 2018.
- Slide 14 Nigg CR, Wagner A, Garza CM, Goya D. 2017 Hawai'i State Epidemiological Outcomes. University of Hawai'i at Manoa Office of Public Health Studies;n.d.
- Slide 17 Okamoto SK, Kulus S, Marsiglia FF, Holleran Steiker LK< Dustman P. A Continuum of Approaches Toward Developing Culturally Focused Prevention Interventions: From Adaptation to Grounding. The Journal of primary prevention. 2014;3592):103-112
- Slide 18 Apaka K. The Impacts of Colonizations on `Ahupua`a



Questions?

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A draft volume of the ADAD State Plan System of Care Implications Chapters is available for public review and comment at

https://health.hawaii.gov/substance-abuse/state-plan/



